

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Monday 21 Oct 2024 until 23:59 on Tuesday 22 Oct 2024

Forecast Issued on Monday 21 Oct 2024 at 03:06

Confidence: High confidence for a generally settled spell, moderate for rain edging into the west on Tuesday and the extent of fog.

Headline for Monday 21 Oct 2024: Mainly dry, bright and windy.

Mountain weather hazards on Monday 21 Oct 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales High Likelihood	Severe chill effect Low Likelihood	Poor visibility No Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Light rain
Precipitation probability					
<05%	<05%	20%	20%	20%	60%

Forecast for Monday 21 Oct 2024

Weather: A bright and windy day with sunny spells. Largely dry with perhaps the odd isolated shower possible in the afternoon. Turning cloudier after dark with more widespread rain developing towards midnight.

Chance of cloud-free hill tops above 800m: 90%, but 60% in the early hours and again late evening.

Low Cloud and visibility: Scattered cloud in the morning cloud bases 500-600m at first, lifting through the afternoon to see cloud bases staying above summits, lowering again during the evening. Excellent visibilities with views of distant hills, briefly dropping to moderate in any isolated showers.

Forecast for Monday 21 Oct 2024

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	31/37 SW	34/41 SW	31/40 SW	31/40 SW	33/41 SW	33/40 SW	33/41 SW
600	21/26 SW	24/30 SW	24/32 SW	24/32 SW	20/28 SW	20/28 SW	22/30 SW
300	13/22 SW	15/25 SW	17/29 SW	16/27 SW	13/25 SW	13/26 SW	14/26 SW
Valley	13/22 SW	15/25 SW	16/28 SW	15/26 SW	12/24 SW	13/26 SW	14/26 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-2	5/-2	6/-0	6/-0	5/-1	5/-1	5/-1
600	7/2	7/2	8/4	8/4	8/4	8/4	8/3
300	10/7	10/7	11/8	11/8	10/7	10/7	10/7
Valley	11/8	12/9	13/10	13/10	11/9	12/9	12/9
Freezing Level*	1600m	1500m	1500m	1400m	1500m	1500m	1800m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Strong to gale force southwesterly winds on the tops bring arduous walking conditions. Potentially hazardous conditions on exposed ridges. Significant wind chill on summits, exacerbated by the strong winds.

Forecast for Tuesday 22 Oct 2024

Weather: Cloudy with outbreaks of rain overnight, clearing around dawn. A bright day with sunny spells and a few scattered showers. Less windy than Monday.

Maximum wind: Southwest 20 to 25mph gusts 35mph.

Chance of cloud-free hill tops above 800m: 30% overnight, becoming 70% during the morning.

Low Cloud and visibility: Isolated mist and fog patches during the first half of the night, with low cloud moving in during the early hours with bases around 400-500m. These clouds will lift above the summits and thin as the rain clears by midmorning, bringing plenty of sunshine. Visibility will be moderate in rain at first, improving to excellent with views of distant hills.

Temperature: **Valleys:** Plus 9 Celsius rising to Plus 15 Celsius.
 At 800m: Plus 4 Celsius becoming Plus 6 Celsius.
 Freezing level: Above summits.

Ground Conditions Supplement

Please see - <https://yrwyddfa.live/>

Issued at: 03:06 on Mon 21 Oct 2024